

## Appendix III: Equipment and Personnel

APPENDIX III: Equipment and personnel: a list of equipment and personnel, including personnel duty titles, needed on site and on standby.

### Burn Personnel

The individual burns will be staffed on site with the minimum of a qualified NWCG Prescribed Burn Boss Type 2 who will serve as the Burn Manager, two trained wildland firefighters who meeting or exceed the NWCG FFT2 training level and an assortment of Greentree Foundation staff and equipment. The FFT2's will serve as direct line assistants to the Burn Manager. One will be in charge of ignition operations (Ignition Specialist) and one will be in charge of holding operations (Holding Specialist). These FFT2's will be volunteer or contracted personnel.

Greentree Foundation will staff the following:

One Type 7 engine with 200 gallon slip on tank, pump and 300' of hose on a reel staffed with two personnel.

One Type 7 engine with 100 gallon towed tank, pump and 300' of hose on a reel each staffed with two personnel.

One 2 passenger UTV staffed by one operator.

One street certified vehicle staffed by one operator with a digital camera to serve as a smoke monitor.

One additional staff member to work with the ignitions specialist to assist with lighting.

One additional staff member to serve as relief for engine crews or other assignments.

Greentree Foundation personnel do not need to be trained as wildland firefighters, but must be fully competent in the operation of their assigned equipment and physically capable of using hand tools as necessary to perform fire ignition, holding or initial action suppression activities.

All personnel will receive a detailed briefing prior to engagement of prescribed burn day actions in accordance with the Briefing Checklist in Appendix VIII.

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### Type 7 Engine Equipment Specifications:

#### Tools:

- 2-Fire Shovel
- 2-Leaf Rake
- 2-Iron Rake
- 1-Hoe
- 2-Fire Swatter (Flapper)
- 2-Backpack water tank with manual pump
- 1-5 lb ABC fire extinguisher

Ford F250 4X4 pickups for T7 engines



#### Mechanical Water Delivery System

100 or 200 gallon tank (slip on or towed)

Centrifugal gas fueled pump (minimum 20 gal/min)

300' hose

2 gallons of spare pump fuel

### 2 Passenger Mule Equipment Specifications:

2-Fire Shovel

2-Backpack water tank with manual pump

2- Fire Swatter (Flapper)

1- Hoe